

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|--------------------|------------------|---------|------------------|
| S1 | 1 | 10/541986 | US-PGPUB; USPAT | OR | ON | 2007/09/10 10:08 |
| S3 | 2 | ("369" "720" "360").clas. and (((spindle rotat\$3 spin\$4 spun revolv\$3) near5 (medium disc disk)) with (cool\$3 ((reduc\$4 decreas\$3 lower\$3) near3 (heat temperature))) with (((light adj2 source) laser) near3 (inactive idl\$3 ((powered shut) near2 down) off ((no "not" without) near3 (writ\$3 read\$3 reproduc\$4 recording operation us\$3)))))) | US-PGPUB; USPAT | OR | ON | 2007/09/10 10:16 |
| S6 | 6 | S4 and S2 | US-PGPUB; USPAT | OR | ON | 2007/09/10 10:54 |
| S7 | 612 | (((spindle rotat\$3 spin\$4 spun revolv\$3) near5 (medium disc disk)) with (cool\$3 ((reduc\$4 decreas\$3 lower\$3) near3 (heat temperature)))) | EPO; JPO | OR | ON | 2007/09/10 10:57 |
| S4 | 83 | ("369" "720" "360").clas. and ((temperature near3 (sens\$3 detect\$3)) thermometer) and (temperature with (((inactiv\$5 disabl\$3 idl\$3 ((power\$3 shut\$3) near2 down) off ((no "not" without) near3 (writ\$3 read\$3 reproduc\$4 recording operation us\$3))) near5 (laser (light adj source))) ((stop\$4 inhibit\$3 halt\$3 paus\$3) near5 (writ\$3 read\$3 reproduc\$4 recording laser (light adj source)))))) | US-PGPUB; USPAT | OR | ON | 2007/09/10 10:57 |
| S2 | 416 | ("369" "720" "360").clas. and (((spindle rotat\$3 spin\$4 spun revolv\$3) near5 (medium disc disk)). with (cool\$3 ((reduc\$4 decreas\$3 lower\$3) near3 (heat temperature)))) | US-PGPUB; USPAT | OR | ON | 2007/09/10 10:57 |
| S9 | 0 | S7 and S8 | EPO; JPO | OR | ON | 2007/09/10 10:58 |
| S8 | 216 | ((temperature near3 (sens\$3 detect\$3)) thermometer) and (temperature with (((inactiv\$5 disabl\$3 idl\$3 ((power\$3 shut\$3) near2 down) off ((no "not" without) near3 (writ\$3 read\$3 reproduc\$4 recording operation us\$3))) near5 (laser (light adj source))) ((stop\$4 inhibit\$3 halt\$3 paus\$3) near5 (writ\$3 read\$3 reproduc\$4 recording laser (light adj source)))))) | EPO; JPO | OR | ON | 2007/09/10 10:58 |

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| S13 | 1 | "6205102".pn. | US-PGPUB; USPAT | OR | ON | 2007/09/10 11:30 |
| S14 | 0 | (nakatsuka and mushishika and yamaguchi).in. | US-PGPUB; USPAT | OR | ON | 2007/09/10 11:31 |
| S5 | 5 | ("369" "720" "360").clas. and ((temperature near3 (sens\$3 detect\$3)) thermometer) and ((temperature with (((inactiv\$5 disabl\$3 idl\$3 ((power\$3 shut\$3) near2 down) off ((no "not" without) near3 (writ\$3 read\$3 reproduc\$4 recording operation us\$3))) near5 (laser (light adj source))) ((stop\$4 inhibit\$3 halt\$3 paus\$3) near5 (writ\$3 read\$3 reproduc\$4 recording laser (light adj source)))))) same ((spin\$4 spindle rotat\$3 revolv\$3) near3 (medium disc disk))) | US-PGPUB; USPAT | OR | ON | 2007/09/10 13:38 |
| S17 | 1 | ("6295264").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/09/10 13:53 |
| S16 | 1 | ("6205102").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/09/10 13:53 |
| S15 | 9 | ("369" "720" "360").clas. and (((temperature near3 (sens\$3 detect\$3)) thermometer) and (((cool\$3 temperature) with (((inactiv\$5 disabl\$3 idl\$3 ((power\$3 shut\$3) near2 down) off ((no "not" without) near3 (writ\$3 read\$3 reproduc\$4 recording operation us\$3))) near5 (laser (light adj source))) ((stop\$4 inhibit\$3 halt\$3 paus\$3) near5 (writ\$3 read\$3 reproduc\$4 recording laser (light adj source)))))) same ((spin\$4 spindle rotat\$3 revolv\$3) near3 (medium disc disk))) | US-PGPUB; USPAT | OR | ON | 2007/09/10 15:37 |
| S20 | 10 | ("369" "720" "360").clas. and (((cool\$3 over\$1heat\$3 (over adj1 heat\$3) (temperature near4 (reduc\$4 decreas\$3 lower\$3))) with ((stop\$4 inhibit\$3 halt\$3 paus\$3) near5 (writ\$3 read\$3 reproduc\$4 recording laser (light adj source)))))) same ((spin\$4 spindle rotat\$3 revolv\$3) near3 (medium disc disk))) | US-PGPUB; USPAT | OR | ON | 2007/09/10 15:39 |

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| S19 | 4 | ("369" "720" "360").clas. and ((temperature near3 (sens\$3 detect\$3)) thermometer thermistor) and (((cool\$3 over\$1heat\$3 (over adj1 heat\$3) (temperature near4 (reduc\$4 decreas\$3 lower\$3))) with ((stop\$4 inhibit\$3 halt\$3 paus\$3) near5 (writ\$3 read\$3 reproduc\$4 recording laser (light adj source)))))) same ((spin\$4 spindle rotat\$3 revolv\$3) near3 (medium disc disk)) | US-PGPUB; USPAT | OR | ON | 2007/09/10 15:41 |
| S21 | 24 | ("369" "720" "360").clas. and ((temperature near3 (sens\$3 detect\$3)) thermometer thermistor) and (((cool\$3 over\$1heat\$3 (over adj1 heat\$3) (temperature near4 (reduc\$4 decreas\$3 lower\$3))) with ((stop\$4 inhibit\$3 halt\$3 paus\$3) near5 (writ\$3 read\$3 reproduc\$4 recording laser (light adj source)))))) | US-PGPUB; USPAT | OR | ON | 2007/09/10 16:28 |
| S22 | 61 | ("369" "720" "360").clas. and ((temperature near3 (sens\$3 detect\$3)) thermometer thermistor) and (((cool\$3 over\$1heat\$3 (over adj1 heat\$3) (temperature near4 (reduc\$4 decreas\$3 lower\$3))) with ((rotat\$3 revolv\$3 spin\$4) near5 (medium disc disk)))) | US-PGPUB; USPAT | OR | ON | 2007/09/10 16:32 |
| S23 | 9 | ("369" "720" "360").clas. and ((temperature near3 (sens\$3 detect\$3)) thermometer thermistor) and (((cool\$3 over\$1heat\$3 (over adj1 heat\$3) (temperature near4 (reduc\$4 decreas\$3 lower\$3))) with ((rotat\$3 revolv\$3 spin\$4) near5 (medium disc disk)))) same (sleep\$3 idl\$3 inactiv\$3 off) | US-PGPUB; USPAT | OR | ON | 2007/09/10 16:33 |
| S24 | 1 | ("369" "720" "360").clas. and (((cav rotat\$3) near3 speed) with ((cool\$3 ((temperature heat\$3) near3 (reduc\$4 decreas\$3 lower\$3))) near4 (optim\$7 maxim\$7))) | US-PGPUB; USPAT | OR | ON | 2007/09/13 14:58 |
| S25 | 1 | ("369" "720" "360").clas. and (((cav rotat\$3 spin\$4 revolv\$3) near3 (speed velocity frequency)) with ((cool\$3 ((temperature heat\$3) near3 (reduc\$4 decreas\$3 lower\$3))) near4 (optim\$7 maxim\$7))) | US-PGPUB; USPAT | OR | ON | 2007/09/13 15:01 |

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| S27 | 2 | ("369" "720" "360").clas. and (((cav rotat\$5 spin\$4 revolv\$3 angular) near3 (speed velocity frequency)) with ((cool\$3 ((temperature heat\$3) near3 (reduc\$4 decreas\$3 lower\$3))) near4 (optim\$7 maxim\$7))) | US-PGPUB; USPAT | OR | ON | 2007/09/13 15:02 |
| S29 | 13 | ("369" "720" "360").clas. and (((cav rotat\$5 spin\$4 revolv\$3) near3 (speed velocity frequency)) with (quiet ((sound noise audib\$5) near3 (low\$5 minim\$7 decreas\$3 reduc\$4)))) same (cool\$3 ((temperature heat\$3) near3 (reduc\$4 decreas\$3 lower\$3)))) | US-PGPUB; USPAT | OR | ON | 2007/09/13 15:05 |
| S28 | 13 | ("369" "720" "360").clas. and (((cav rotat\$5 spin\$4 revolv\$3) near3 (speed velocity frequency)) with ((sound noise audib\$5) near3 (low\$5 minim\$7 decreas\$3 reduc\$4)))) same (cool\$3 ((temperature heat\$3) near3 (reduc\$4 decreas\$3 lower\$3)))) | US-PGPUB; USPAT | OR | ON | 2007/09/13 15:05 |
| S30 | 14 | ("369" "720" "360").clas. and (((cav rotat\$5 spin\$4 revolv\$3) near3 (speed velocity frequency)) with (quiet\$3 ((sound noise audib\$5) near3 (low\$5 minim\$7 decreas\$3 reduc\$4)))) same (cool\$3 ((temperature heat\$3) near3 (reduc\$4 decreas\$3 lower\$3)))) | US-PGPUB; USPAT | OR | ON | 2007/09/13 15:09 |
| S26 | 2 | ("369" "720" "360").clas. and (((cav rotat\$5 spin\$4 revolv\$3) near3 (speed velocity frequency)) with ((cool\$3 ((temperature heat\$3) near3 (reduc\$4 decreas\$3 lower\$3))) near4 (optim\$7 maxim\$7))) | US-PGPUB; USPAT | OR | ON | 2007/09/13 15:09 |
| S31 | 14 | ("369" "720" "360").clas. and (((cav rotat\$5 spin\$4 revolv\$3 spindle) near3 (speed velocity frequency)) with (quiet\$3 ((sound noise audib\$5) near3 (low\$5 minim\$7 decreas\$3 reduc\$4)))) same (cool\$3 ((temperature heat\$3) near3 (reduc\$4 decreas\$3 lower\$3)))) | US-PGPUB; USPAT | OR | ON | 2007/09/14 12:52 |
| S33 | 9 | ("369" "720" "360").clas. and (((cav rotat\$5 spin\$4 revolv\$3 spindle) near3 (speed velocity frequency)) with (quiet\$3 ((sound noise audib\$5) near3 (low\$5 minim\$7 decreas\$3 reduc\$4)))) same (cool\$3 ((temperature heat\$3) near3 (reduc\$4 decreas\$3 lower\$3))) same fan) | US-PGPUB; USPAT | OR | ON | 2007/09/14 12:55 |

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| S34 | 10 | ("369" "720" "360").clas. and (((cav rotat\$5 spin\$4 revolv\$3 spindle) near3 (speed velocity frequency)) with (quiet\$3 ((sound noise audib\$5) near3 (low\$5 minim\$7 decreas\$3 reduc\$4)))) same fan) | US-PGPUB; USPAT | OR | ON | 2007/09/14 12:56 |
| S35 | 12 | ("369" "720" "360").clas. and (((cav rotat\$5 spin\$4 revolv\$3 spindle fan) near3 (speed velocity frequency)) with (quiet\$3 ((sound noise audib\$5) near3 (low\$5 minim\$7 decreas\$3 reduc\$4)))) same fan) | US-PGPUB; USPAT | OR | ON | 2007/09/14 14:09 |
| S36 | 57 | ("369" "720" "360").clas. and (second near3 temperature near3 (reference level threshold)) | US-PGPUB; USPAT | OR | ON | 2007/09/14 14:10 |
| S37 | 1 | ("369" "720" "360").clas. and (((plural\$3 second) near3 temperature near3 (reference level threshold)) with ((stop\$4 inhibit\$3 halt\$3 paus\$3) near5 (writ\$3 read\$3 reproduc\$4 recording laser (light adj source)))) | US-PGPUB; USPAT | OR | ON | 2007/09/14 14:14 |
| S38 | 1 | ("369" "720" "360").clas. and (((plural\$3 second) near3 temperature near3 (reference level threshold)) same ((stop\$4 inhibit\$3 halt\$3 paus\$3) near5 (writ\$3 read\$3 reproduc\$4 recording laser (light adj source)))) | US-PGPUB; USPAT | OR | ON | 2007/09/14 15:31 |
| S32 | 2 | ("369" "720" "360").clas. and (((spidle cav rotat\$5 spin\$4 revolv\$3) near3 (speed velocity frequency)) with ((cool\$3 ((temperature heat\$3) near3 (reduc\$4 decreas\$3 lower\$3))) near4 (optim\$7 maxim\$7))) | US-PGPUB; USPAT | OR | ON | 2007/09/27 16:43 |
| S39 | 476 | ("369" "720" "360").clas. and ((duty cycle) same (cool\$3 ((temperature heat\$3) near3 (reduc\$4 decreas\$3 lower\$3)))) | US-PGPUB; USPAT | OR | ON | 2007/09/27 16:44 |
| S40 | 26 | ("369" "720" "360").clas. and (((duty cycle) near3 (adjust\$4 chang\$3 alter\$3 modif\$7)) same (cool\$3 ((temperature heat\$3) near3 (reduc\$4 decreas\$3 lower\$3)))) | US-PGPUB; USPAT | OR | ON | 2007/09/27 16:47 |
| S43 | 71 | ("369" "720" "360").clas. and ((alternat\$5 near3 (activity writing recording read\$3 reproduction)) same (cool\$3 ((temperature heat\$3) near3 (reduc\$4 decreas\$3 lower\$3)))) | US-PGPUB; USPAT | OR | ON | 2007/09/27 16:53 |

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| S42 | 197 | ("369" "720" "360").clas. and ((alternat\$5 with (writing recording read\$3 reproduction)) same (cool\$3 ((temperature heat\$3) near3 (reduc\$4 decreas\$3 lower\$3))))) | US-PGPUB; USPAT | OR | ON | 2007/09/27 16:53 |
| S45 | 0 | ("369" "720" "360").clas. and ((alternat\$5 near3 (activity writ\$3 recording read\$3 reproduc\$) near3 suspen\$4) with (cool\$3 ((temperature heat\$3) near3 (reduc\$4 decreas\$3 lower\$3))))) | US-PGPUB; USPAT | OR | ON | 2007/09/27 16:54 |
| S44 | 23 | ("369" "720" "360").clas. and ((alternat\$5 near3 (activity writing recording read\$3 reproduction)) with (cool\$3 ((temperature heat\$3) near3 (reduc\$4 decreas\$3 lower\$3))))) | US-PGPUB; USPAT | OR | ON | 2007/09/27 16:54 |
| S46 | 1 | ("369" "720" "360").clas. and ((alternat\$5 near3 (activ\$3 on writ\$3 recording read\$3 reproduc\$) near3 (suspen\$4 inactiv\$3 off)) same (cool\$3 ((temperature heat\$3) near3 (reduc\$4 decreas\$3 lower\$3))))) | US-PGPUB; USPAT | OR | ON | 2007/09/27 16:55 |
| S47 | 9 | ("369" "720" "360").clas. and ((alternat\$5 with (activ\$3 on writ\$3 recording read\$3 reproduc\$) with (suspen\$4 inactiv\$3 off)) same (cool\$3 ((temperature heat\$3) near3 (reduc\$4 decreas\$3 lower\$3))))) | US-PGPUB; USPAT | OR | ON | 2007/09/27 17:03 |
| S49 | 82 | ("369" "720" "360").clas. and (((chang\$3 reduc\$4 slow\$3 decreas\$3) near3 ((speed velocity) near3 (safety record\$3 writ\$3))) with (cool\$3 ((temperature heat\$3) near3 (reduc\$4 decreas\$3 lower\$3))))) | US-PGPUB; USPAT | OR | ON | 2007/09/27 17:05 |
| S48 | 123 | ("369" "720" "360").clas. and (((chang\$3 reduc\$4 slow\$3 decreas\$3) near3 ((speed velocity) near3 (safety record\$3 writ\$3))) same (cool\$3 ((temperature heat\$3) near3 (reduc\$4 decreas\$3 lower\$3))))) | US-PGPUB; USPAT | OR | ON | 2007/09/27 17:05 |
| S50 | 86 | ("369" "720" "360").clas. and (((chang\$3 reduc\$4 slow\$3 decreas\$3 adjust\$4) near3 ((speed velocity) near3 (safety record\$3 writ\$3))) with (cool\$3 ((temperature heat\$3) near3 (reduc\$4 decreas\$3 lower\$3))))) | US-PGPUB; USPAT | OR | ON | 2007/09/27 17:07 |

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| S51 | 2 | ("369" "720" "360").clas. and (((chang\$3 reduc\$4 slow\$3 decreas\$3 adjust\$4) near3 ((speed velocity) near3 (safety record\$3 writ\$3))) with (cool\$3 ((temperature heat\$3) near3 (reduc\$4 decreas\$3 lower\$3))) with (temperature near3 (threshold level))) | US-PGPUB; USPAT | OR | ON | 2007/09/27 17:08 |
| S53 | 8 | ("369" "720" "360").clas. and (((chang\$3 reduc\$4 slow\$3 decreas\$3 adjust\$4) near3 ((speed velocity) near3 (safety record\$3 writ\$3))) same (temperature near3 (detect\$3 ((exceed\$3 above) near3 (threshold level)))))) | US-PGPUB; USPAT | OR | ON | 2007/09/27 17:09 |
| S52 | 1 | ("369" "720" "360").clas. and (((chang\$3 reduc\$4 slow\$3 decreas\$3 adjust\$4) near3 ((speed velocity) near3 (safety record\$3 writ\$3))) with (temperature near3 (detect\$3 ((exceed\$3 above) near3 (threshold level)))))) | US-PGPUB; USPAT | OR | ON | 2007/09/27 17:09 |
| S54 | 16 | ("369" "720" "360").clas. and (((chang\$3 reduc\$4 slow\$3 decreas\$3 adjust\$4) near3 ((speed velocity) near3 (safety record\$3 writ\$3 rotat\$3 linear))) same (temperature near3 (detect\$3 ((exceed\$3 above) near3 (threshold level)))))) | US-PGPUB; USPAT | OR | ON | 2007/09/27 17:10 |
| S41 | 25 | ("369" "720" "360").clas. and (((duty cycle) near3 ("50%" ("50" fifty) near2 ("% percent\$3)))) same (cool\$3 ((temperature heat\$3) near3 (reduc\$4 decreas\$3 lower\$3)))) | US-PGPUB; USPAT | OR | ON | 2007/09/28 10:29 |
| S55 | 609 | ("369" "720" "360").clas. and (((turn\$3 switch\$3) near3 off) inactiv\$5) same (temperature over\$1heat\$3 (over adj1 heat\$3) cool\$3)) | US-PGPUB; USPAT | OR | ON | 2007/09/28 11:03 |
| S56 | 127 | ("369" "720" "360").clas. and (((turn\$3 switch\$3) near3 off) inactiv\$5) near6 (laser ldu (light near3 (source emitter)))) same (temperature over\$1heat\$3 (over adj1 heat\$3) cool\$3)) | US-PGPUB; USPAT | OR | ON | 2007/09/28 11:04 |

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| S59 | 0 | ("369" "720" "360").clas. and ((((turn\$3 switch\$3) near3 off) inactiv\$5) near6 (photodiode photoreceptor photoreceiver photodetector ic (signal adj1 process\$3) ((focus radial tracking) near2 actu\$3) ((focus\$4 track\$3 servo) near3 driv\$3) encod\$3 decod\$3)) with (temperature over\$1heat\$3 (over adj1 heat\$3) cool\$3)) | US-PGPUB; USPAT | OR | ON | 2007/09/28 11:06 |
| S62 | 3 | ("369" "720" "360").clas. and ((((turn\$3 switch\$3) near3 off) inactiv\$5 deactivat\$3 disabl\$3) near6 (photodiode photoreceptor photoreceiver photodetector ic (signal adj1 process\$3) ((focus radial tracking) near2 actu\$3) ((focus\$4 track\$3 servo) near3 driv\$3) encod\$3 decod\$3)) same (temperature over\$1heat\$3 (over adj1 heat\$3) cool\$3)) | US-PGPUB; USPAT | OR | ON | 2007/09/28 11:08 |
| S60 | 3 | ("369" "720" "360").clas. and ((((turn\$3 switch\$3) near3 off) inactiv\$5 deactivat\$3) near6 (photodiode photoreceptor photoreceiver photodetector ic (signal adj1 process\$3) ((focus radial tracking) near2 actu\$3) ((focus\$4 track\$3 servo) near3 driv\$3) encod\$3 decod\$3)) same (temperature over\$1heat\$3 (over adj1 heat\$3) cool\$3)) | US-PGPUB; USPAT | OR | ON | 2007/09/28 11:08 |
| S58 | 3 | ("369" "720" "360").clas. and ((((turn\$3 switch\$3) near3 off) inactiv\$5) near6 (photodiode photoreceptor photoreceiver photodetector ic (signal adj1 process\$3) ((focus radial tracking) near2 actu\$3) ((focus\$4 track\$3 servo) near3 driv\$3) encod\$3 decod\$3)) same (temperature over\$1heat\$3 (over adj1 heat\$3) cool\$3)) | US-PGPUB; USPAT | OR | ON | 2007/09/28 11:08 |
| S57 | 83 | ("369" "720" "360").clas. and ((((turn\$3 switch\$3) near3 off) inactiv\$5) near6 (laser ldu (light near3 (source emitter)))) with (temperature over\$1heat\$3 (over adj1 heat\$3) cool\$3)) | US-PGPUB; USPAT | OR | ON | 2007/09/28 11:08 |

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| S61 | 86 | ("369" "720" "360").clas. and ((((turn\$3 switch\$3) near3 off) inactiv\$5 deactivat\$3 disabl\$3) near6 (laser ldu (light near3 (source emitter)))) with (temperature over\$1heat\$3 (over adj1 heat\$3) cool\$3)) | US-PGPUB; USPAT | OR | ON | 2007/09/28 11:10 |
| S66 | 8 | (van adj1 der adj1 kall).in. | US-PGPUB; USPAT | OR | ON | 2007/09/28 11:12 |
| S65 | 54 | ("369" "720" "360").clas. and ((((turn\$3 switch\$3) near3 off) inactiv\$5 deactivat\$3 disabl\$3) near6 (laser ldu (light near3 (source emitter)))) with ((temperature near3 (exceed\$3 reduc\$4 threshold level high\$2)) over\$1heat\$3 (over adj1 heat\$3) cool\$3)) | US-PGPUB; USPAT | OR | ON | 2007/09/28 11:14 |
| S67 | 5 | ("369" "720" "360").clas. and ((((turn\$3 switch\$3) near3 off) inactiv\$5 deactivat\$3 disabl\$3) near6 (laser ldu (light near3 (source emitter)))) with ((temperature near3 (exceed\$3 reduc\$4 threshold level high\$2 cool\$3)) over\$1heat\$3 (over adj1 heat\$3))) | US-PGPUB; USPAT | OR | ON | 2007/09/28 11:28 |
| S68 | 3 | ("369" "720" "360").clas. and ((rotat\$3 spin\$4) near3 (turntable (turn adj1 table)) with (no near2 (disk disc medium cd dvd) near3 (inserted loaded present))) | US-PGPUB; USPAT | OR | ON | 2007/09/28 11:30 |
| S70 | 106 | ("369" "720" "360").clas. and ((rotat\$3 spin\$4) near3 (turntable (turn adj1 table)) with ((without empty no unloaded eject\$3) near2 (disk disc medium cd dvd))) | US-PGPUB; USPAT | OR | ON | 2007/09/28 11:34 |
| S69 | 5 | ("369" "720" "360").clas. and ((rotat\$3 spin\$4) near3 (turntable (turn adj1 table)) with ((without empty no) near2 (disk disc medium cd dvd) near3 (inserted loaded present))) | US-PGPUB; USPAT | OR | ON | 2007/09/28 11:34 |
| S71 | 66 | ("369" "720" "360").clas. and ((rotat\$3 spin\$4) near3 (turntable (turn adj1 table)) with ((without empty no unloaded ejected) near2 (disk disc medium cd dvd))) | US-PGPUB; USPAT | OR | ON | 2007/09/28 11:35 |
| S72 | 25 | ("369" "720" "360").clas. and ((rotat\$3 spin\$4) near3 (turntable (turn adj1 table)) with ((unloaded ejected) near2 (disk disc medium cd dvd))) | US-PGPUB; USPAT | OR | ON | 2007/09/28 11:36 |

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| S73 | 22 | ("369" "720" "360").clas. and ((rotat\$3 spin spinning) near3 (turntable (turn adj1 table)) with ((unloaded ejected) near2 (disk disc medium cd dvd))) | US-PGPUB; USPAT | OR | ON | 2007/09/28 11:40 |
| S74 | 1 | ("369" "720" "360").clas. and ((rotat\$3 spin spinning) near3 (turntable (turn adj1 table)) with ((disc disk medium cd dvd) near3 (present presence) near3 (detect\$3 determin\$5))) | US-PGPUB; USPAT | OR | ON | 2007/09/28 11:41 |
| S75 | 3 | ("369" "720" "360").clas. and ((rotat\$3 spin spinning) near3 (turntable (turn adj1 table)) with ((disc disk medium cd dvd) near5 ((present absent absence presence) near3 (detect\$3 determin\$5)))) | US-PGPUB; USPAT | OR | ON | 2007/09/28 11:42 |
| S76 | 91 | ("369" "720" "360").clas. and ((rotat\$3 spin\$4) with ((disc disk medium cd dvd) near5 ((present absent absence presence) near3 (detect\$3 determin\$5)))) | US-PGPUB; USPAT | OR | ON | 2007/09/28 11:46 |
| S77 | 6 | ("369" "720" "360").clas. and (((contin\$5 resum\$5) near3 (rotat\$3 spin spinning)) with ((when though after) near3 (eject\$3 empty\$3 unload\$3))) | US-PGPUB; USPAT | OR | ON | 2007/09/28 11:49 |
| S78 | 0 | ("369" "720" "360").clas. and (((contin\$5 resum\$5) near3 (fan\$4)) with ((when though after) near3 (eject\$3 empty\$3 unload\$3))) | US-PGPUB; USPAT | OR | ON | 2007/09/28 11:50 |
| S79 | 0 | ("369" "720" "360").clas. and (((contin\$5 resum\$5 operat\$3 us\$3) near3 (fan\$4)) with ((when though after) near3 (eject\$3 empty\$3 unload\$3))) | US-PGPUB; USPAT | OR | ON | 2007/09/28 11:51 |
| S80 | 48 | ("369" "720" "360").clas. and (fan\$4 with (eject\$3 empty\$3 unload\$3 (((no "not") near3 (present presence detected)) without) near3 (disk disc medium cd dvd)))) | US-PGPUB; USPAT | OR | ON | 2007/09/28 11:53 |
| S82 | 1 | ("369" "720" "360").clas. and (fan with (temperature near3 threshold)) | US-PGPUB; USPAT | OR | ON | 2007/09/28 14:14 |
| S81 | 48 | ("369" "720" "360").clas. and (fan\$4 with (eject\$3 empty\$3 unload\$3 (((no "not") near3 (present presence detected load\$3)) without) near3 (disk disc medium cd dvd)))) | US-PGPUB; USPAT | OR | ON | 2007/09/28 14:14 |

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| S83 | 19 | ("369" "720" "360").clas. and (fan with (temperature near3 (exceed\$2 higher above))) | US-PGPUB; USPAT | OR | ON | 2007/09/28 14:15 |
| S84 | 65 | "369".clas. and ((blade\$1 fan) with rotat\$4 with (disc disk medium)) | US-PGPUB; USPAT | OR | ON | 2007/09/28 15:58 |
| S85 | 32 | "369".clas. and ((temperature over\$1heat\$3) with (laser pick\$1up (pick adj1 up) ((disk disc) adj1 (drive))) with damag\$3) | US-PGPUB; USPAT | OR | ON | 2007/09/28 15:59 |